Figure 1

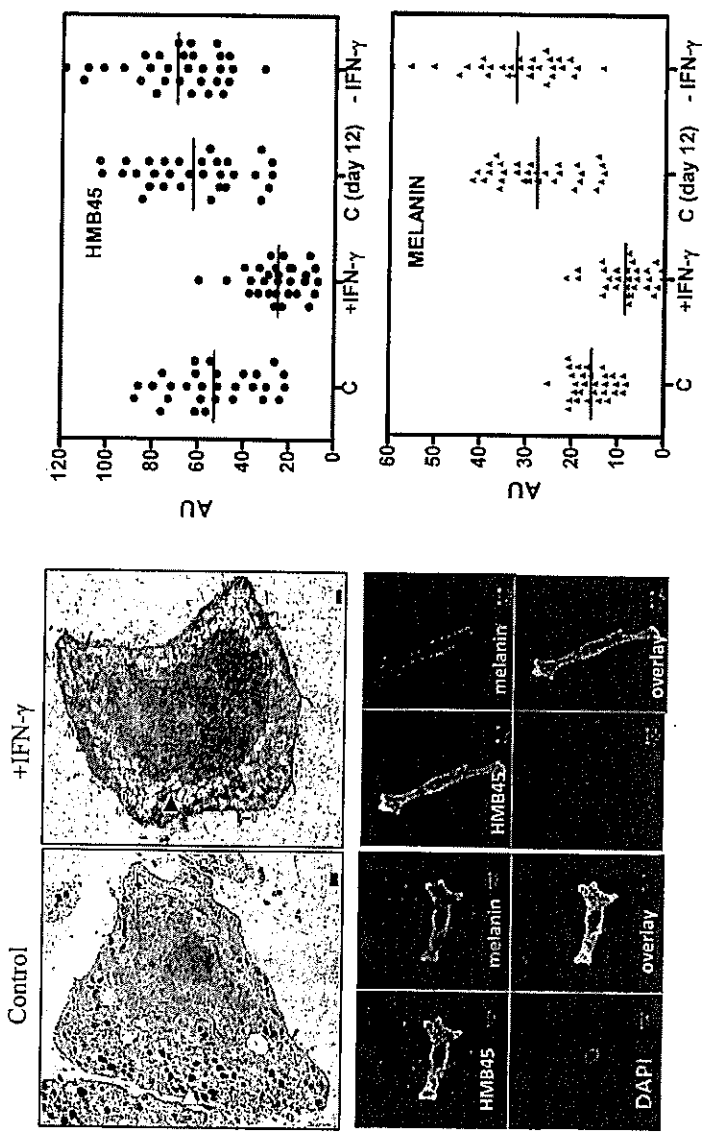
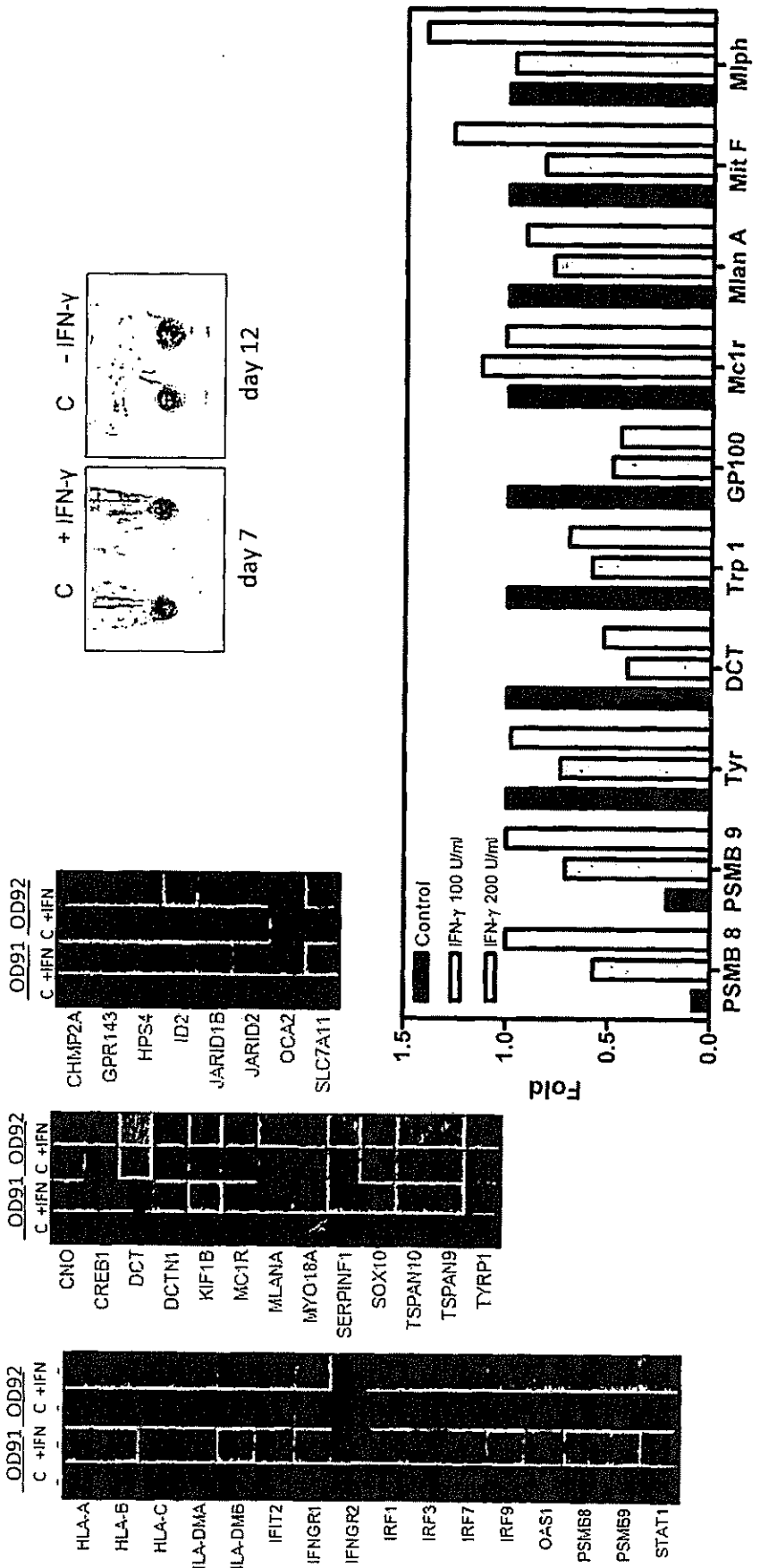

Control
+IFN-γ
HMB45
melanin
overlay
DAPI
HMB45
melanin
overlay
AU
HMB45
C
+IFN-γ
C (day 12)
- IFN-γ
AU
MELANIN
C
+IFN-γ
C (day 12)
- IFN-γ

Figure 2


OD91 OD92
C +IFN C +IFN
HLA-A
HLA-B
HLA-C
HLA-DMA
HLA-DMB
IFIT2
IFNGR1
IFNGR2
IRF1
IRF3
IRF7
IRF9
OAS1
PSMB8
PSMB9
STAT1
CNO
CREB1
DCT
DCTN1
KIF1B
MC1R
MLANA
MYO18A
SERPINF1
SOX10
TSPAN10
TSPAN9
TYRP1
CHMP2A
GPR143
HPS4
ID2
JARID1B
JARID2
OCA2
SLC7A11
C + IFN-γ
C - IFN-γ
day 7
day 12
Control
IFN-γ 100 U/ml
IFN-γ 200 U/ml
Fold
1.5
1.0
0.5
0.0
PSMB 8
PSMB 9
Tyr
DCT
Trp 1
GP100
Mc1r
Mlan A
Mit F
Mlph